



*Ref 4*  
*FW*

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Han-Chang Kang et al.

5 Examiner: Linh M. Nguyen Art Unit: 2816  
Serial No.: 10/710,175 Filing Date: 06/23/2004  
Docket No.: REAP0025USA

Title: APPARATUS AND METHOD FOR GENERATING A PHASE DELAY

10

To: Deposit Account Branch  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

15

Subject: Request for Deduction

Dear Sir,

20 The applicant filed a Request for Continued Examination  
(RCE) in response to the advisory action of 02/16/2006 and  
authorized the USPTO to charged the RCE fee \$790.00 and the  
excess claim fee \$500.00 from the Deposit Account No. 50-3105  
(Attachment 1,2). The applicant recently found that the USPTO  
25 charged the excess claim fee \$500 on 03/17/2006 (Attachment  
3) but has not charged any fee for the Request for Continued  
Examination (RCE) filed on 03/15/2006 so far.

Please deduct the RCE fee \$790.00 from the Deposit Account  
30 No. 50-3105 as soon as possible. Your quick response will be  
appreciated.

04/03/2006 HALI11 00000006 503105 10710175  
01 FC:1801 790.00 DA

Sincerely yours,

Winston Hsu

Date: 03/28/2006

5 Winston Hsu, Patent Agent No. 41,526  
P.O. BOX 506, Merrifield, VA 22116, U.S.A.  
Voice Mail: 302-729-1562  
Facsimile: 806-498-6673  
e-mail: winstonhsu@naipo.com

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Note: Please leave a message in my voice mail if you need to talk to me. (The time in D.C. is 13 hours behind the Taiwan time, i.e. 9 AM in D.C. = 10 PM in Taiwan.)



JFW

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/710,175	
	Filing Date	06/23/2004	
	First Named Inventor	Han-Chang Kang	
	Art Unit	2816	
	Examiner Name	Linh M. Nguyen	
Total Number of Pages in This Submission	6	Attorney Docket Number	REAP0025USA

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached  <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): 1. A copy of RCE Transmittal submitted on 03/15/2006 2. A copy of FEE TRANSMITTAL submitted on 03/15/2006 3. A copy of Deposit Account Statement on 03/17/2006
<div>Remarks</div> <div>Request for Deduction</div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	North America Intellectual Property Corporation		
Signature	<i>Winston Hsu</i>		
Printed name	Winston Hsu		
Date	03/28/2006	Reg. No.	41,526

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:			
Signature	<i>Janice Chen</i>		
Typed or printed name	Janice Chen	Date	03/28/2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



Attachment 1

PTO/SB/30 (04-05)

Approved for use through 07/31/2006. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**Request  
for  
Continued Examination (RCE)  
Transmittal**

Address to:  
Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Application Number	10/710,175
Filing Date	06/23/2004
First Named Inventor	Han-Chang Kang
Art Unit	2816
Examiner Name	Nguyen, Linh M
Attorney Docket Number	REAP0025USA

**This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application.**  
Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

1. **Submission required under 37 CFR 1.114** Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s).
- a. ☐ Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.
- i. ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on \_\_\_\_\_
- ii. ☐ Other \_\_\_\_\_
- b. ☒ Enclosed
- i. ☒ Amendment/Reply
- iii. ☐ Information Disclosure Statement (IDS)
- ii. ☐ Affidavit(s)/ Declaration(s)
- iv. ☒ Other Fee Transmittal
2. **Miscellaneous**
- a. ☐ Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of \_\_\_\_\_ months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required)
- b. ☐ Other \_\_\_\_\_
3. **Fees** The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed.  
The Director is hereby authorized to charge the following fees, any underpayment of fees, or credit any overpayments, to
- a. ☒ Deposit Account No. 50-3105. I have enclosed a duplicate copy of this sheet.
- i. ☒ RCE fee required under 37 CFR 1.17(e) USD 790.00
- ii. ☐ Extension of time fee (37 CFR 1.136 and 1.17)
- iii. ☐ Other \_\_\_\_\_
- b. ☐ Check in the amount of \$ \_\_\_\_\_ enclosed
- c. ☐ Payment by credit card (Form PTO-2038 enclosed)

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED**

Signature	<i>Winston Hsu</i>	Date	03/15/2006
Name (Print/Type)	Winston Hsu	Registration No.	41,526

**CERTIFICATE OF MAILING OR TRANSMISSION**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.

Signature	<i>Stephanie Lai</i>	Date	03/15/2006
Name (Print/Type)	Stephanie Lai		

This collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Attachment 2

PTO/SB/17 (12-04)

Approved for use through 07/31/2006. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>FEE TRANSMITTAL</b> <b>For FY 2005</b>		<b>Complete if Known</b>	
		Application Number	10/710,175
		Filing Date	06/23/2004
		First Named Inventor	Han-Chang Kang
		Examiner Name	Nguyen, Linh M
		Art Unit	2816
		Attorney Docket No.	REAP0025USA
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27			
TOTAL AMOUNT OF PAYMENT	(\$ ) 500.00		

**METHOD OF PAYMENT** (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_

☒ Deposit Account Deposit Account Number: 50-3105 Deposit Account Name: North America Intellectual Property Corp.

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

**FEE CALCULATION**

**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES**

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent	50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100
Multiple dependent claims	360	180

**Total Claims** 23 - 20 or HP = 2 x 50.00 = 100.00

HP = highest number of total claims paid for, if greater than 20

**Indep. Claims** 6 - 3 or HP = 2 x 200.00 = 400.00

HP = highest number of independent claims paid for, if greater than 3

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other: \_\_\_\_\_

<b>SUBMITTED BY</b>			
Signature	<u>Winston Hsu</u>	Registration No. (Attorney/Agent)	41,526
Name (Print/Type)	Winston Hsu	Telephone	302-729-1562
		Date	03/15/2006

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Attachment 3



03/17 71	11308341	NAUP0692USA	1011	\$300.00	\$67,592.00
03/17 72	11308341	NAUP0692USA	1202	\$1,700.00	\$65,892.00
03/17 73	11308341	NAUP0692USA	1203	\$360.00	\$65,532.00
03/17 74	11308341	NAUP0692USA	8021	\$40.00	\$65,492.00
03/17 75	11308341	NAUP0692USA	1311	\$200.00	\$65,292.00
03/17 76	11308341	NAUP0692USA	1111	\$500.00	\$64,792.00
03/17 77	60743509	ASTP0137USA	1005	\$200.00	\$64,592.00
03/17 80	11308343	NAUP0737USA	1011	\$300.00	\$64,292.00
03/17 81	11308343	NAUP0737USA	8021	\$40.00	\$64,252.00
03/17 82	11308343	NAUP0737USA	1311	\$200.00	\$64,052.00
03/17 83	11308343	NAUP0737USA	1111	\$500.00	\$63,552.00
03/17 130	11276830	RWTP0004USA	8021	\$40.00	\$63,512.00
03/17 134	60743508	ASTP0135USA	8021	\$40.00	\$63,472.00
03/17 135	60743509	ASTP0137USA	8021	\$40.00	\$63,432.00
03/17 181	10710175	REAP0025USA	1201	\$400.00	\$63,032.00
03/17 182	10710175	REAP0025USA	1202	\$100.00	\$62,932.00
03/20 3	10708202	REAP0008USA	1814	\$130.00	\$62,802.00
03/20 26	10604354	MTKP0024USA	1252	\$450.00	\$62,352.00
03/20 38	10708943	LKSP0028USA	1801	\$790.00	\$61,562.00
03/20 39	10905339	NAUP0597USA	1201	\$600.00	\$60,962.00
03/20 69	11308366	MTKP0338USA	1011	\$300.00	\$60,662.00
03/20 70	11308366	MTKP0338USA	1202	\$100.00	\$60,562.00
03/20 71	11308366	MTKP0338USA	8021	\$40.00	\$60,522.00
03/20 72	11308366	MTKP0338USA	1311	\$200.00	\$60,322.00
03/20 73	11308366	MTKP0338USA	1111	\$500.00	\$59,822.00
03/20 103	11308374	HHIP0121USA	1011	\$300.00	\$59,522.00
03/20 104	11308374	HHIP0121USA	8021	\$40.00	\$59,482.00
03/20 105	11308374	HHIP0121USA	1311	\$200.00	\$59,282.00
03/20 106	11308374	HHIP0121USA	1111	\$500.00	\$58,782.00
03/20 107	11308375	FTLP0063USA	1011	\$300.00	\$58,482.00
03/20 108	11308375	FTLP0063USA	8021	\$40.00	\$58,442.00
03/20 109	11308375	FTLP0063USA	1311	\$200.00	\$58,242.00
03/20 110	11308375	FTLP0063USA	1111	\$500.00	\$57,742.00
03/20 111	11308376	FTLP0105USA	1011	\$300.00	\$57,442.00
03/20 112	11308376	FTLP0105USA	8021	\$40.00	\$57,402.00
03/20 113	11308376	FTLP0105USA	1311	\$200.00	\$57,202.00
03/20 114	11308376	FTLP0105USA	1111	\$500.00	\$56,702.00
03/20 351	11276965	ACMP0264USA	1011	\$300.00	\$56,402.00
03/20 352	11276965	ACMP0264USA	1111	\$500.00	\$55,902.00
03/20 353	11276965	ACMP0264USA	1311	\$200.00	\$55,702.00
03/20 354	11276965	ACMP0264USA	1202	\$100.00	\$55,602.00
03/20 355	60743561	ASTP0138USA	1005	\$200.00	\$55,402.00
03/20 360	11276967	MTKP0323USA	1011	\$300.00	\$55,102.00
03/20 361	11276967	MTKP0323USA	1111	\$500.00	\$54,602.00
03/20 362	11276967	MTKP0323USA	1311	\$200.00	\$54,402.00
03/20 363	11276967	MTKP0323USA	1202	\$400.00	\$54,002.00
03/21 1	6489250		1551	\$900.00	\$53,102.00
03/21 9	09789947	448801/0002	1501	-\$1,400.00	\$54,502.00
03/21 10	09789947	448801/0002	1504	-\$300.00	\$54,802.00
03/21 33	11308386	HHIP0123USA	1011	\$300.00	\$54,502.00
03/21 34	11308386	HHIP0123USA	8021	\$40.00	\$54,462.00